## SYSTEM AND METHOD FOR MUSIC SEARCH AND DISCOVERY

## **ABSTRACT OF THE DISCLOSURE**

The invention provides a comprehensive and integrated music search and discovery tool that allows a user to find music information available from a provider in one place, by song or artist. The preferred embodiment comprises a mega indexer facility for versioning and bouncing of searchable runtime data structures across multiple systems that is atomic at the HTTP connection level. It further comprises a DCI Today platform for integration of a Web server within a client process providing a framework for secure client side Web applications even while off line. Finally, it comprises a server PreQueue for minimizing the overhead associated with waiting for remote resources in a multi-threaded IO model.